# Darlaston Urban District Council



# REPORT

OF THE

# MEDICAL OFFICER OF HEALTH

FOR 1953

E. P. McWHIRTER, M.B., Ch.B., D.P.H. Medical Officer of Health.

J. S. BARKER, M.I.S.E., M.R.S.I. Chief Sanitary Inspector.



# Report of the Medical Officer of Health

For the year 1953.

Public Health Department, Town Hall, Darlaston.

# TO THE CHAIRMAN AND MEMBERS OF THE DARLASTON URBAN DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I herewith submit my report for 1953.

1953 when put on paper would appear as a rather uneventful year. This does not mean that there was less work. Holding a fort though not as spectacular is often more difficult than taking it. As one gains experience one comes to realise how important the everyday day-to-day routine is.

We are entitled I think to feel proud of our progress in housing but of course we are not yet satisfied. When the work is done it all looks so easy but that is not so. Having an area of land at Bentley to develop has made it easier but it will be when we get deeper into the work of clearance areas that the "fun" will start. And the difficulties will not all be for the smaller Local Authority. The Town and Country Planning Authority will have its difficulties. The small Authority will naturally be concerned with the good of its own town. Timing of the various procedures that have to be gone through will be difficult.

During the time of preparation of this report the Chief Sanitary Inspectors changed. Before he left Mr. Barker was responsible for the preparation of some of the report.

I would like to pay tribute to the Chairman and Members of the Public Health Committee for the help and encouragement we in the Public Health Department have always received.

I am,

Your obedient servant,

E. P. McWHIRTER,

Medical Officer of Health.

#### Staff.

Medical Officer of Health . . E. P. McWhirter, M.B., Ch.B. (Univ. Edin.), D.P.H.

Chief Sanitary Inspector . . J. S. Barker, M.S.I.E., M.S.I.A.

Additional Sanitary Inspectors F. H. Wynne.
F. G. Ashcroft.

Clerks . . . . . E. M. Gregory.

A. Homer.

The post of Medical Officer of Health for Darlaston is a parttime one. For the rest of the time the Medical Officer is employed by the Staffordshire County Council as Assistant Medical Officer and School Medical Officer. Darlaston being a small town the Medical Officer of Health can be approached by the individual citizen and is consulted on all kinds of problems in Social Medicine and in some others.

All three Sanitary Inspectors hold the Sanitary Inspectors qualification and the Meat Inspectors Certificate of the Royal Sanitary Institute. In addition Mr. Wynne holds the Diploma R.I.P.H.H. and the First and Second Year Senior Buildings Certificates of the U.L.C.I. Mr. Ashcroft also holds the First, Second and Third Year Building Certificates of the U.L.C.I. and a First Class Pass in Boiler Practice of The City and Guilds of London Institute, and Boiler Practice of the Manchester College of Technology.

We have our own Public Health Committee but it is difficult to say which of the other Committees is not concerned with Public Health. Who can say that for instance the Town Hall and Library Committee has no bearing on Public Health for there are decided the conditions of the meeting places of the Council and its Committees and the offices of its Officials and Clerks. It might be said that the Planning Committee does not affect Public Health but there again decisions are made which can prevent or contribute to accidents in the home and affect health conditions in the factories. Finance we would like to say has no part with us but sadly we have to admit that the Treasurer has to darken our door frequently. Thus the Public Health Committee while having its own functions has to know what is going on in other Committees and reserve the right to make comments.

Darlaston with a relatively large part of its area occupied by Industry employs many workpeople who reside outside its boundaries. The industries are varied and range from Nuts and Bolts through drop forgings, galvanised hollow-ware, structural steelwork, pressings, twines and ropes, cycles and washing machines to flower pots and soap and candles.

I am again indebted to Mr. Briggs, Manager of the Darlaston branch of the Ministry of Labour and National Service who has kindly given me the following report:—

"The past year has been rather an anxious one for local industry; although no large scale redundancy of workpeople has occurred and the number of persons registering for employment at the Darlaston Employment Exchange has remained very low during the whole of the period.

The long drawn out trade dispute at the Austin Works in the Spring of the year had serious repercussions at local Engineering and Allied works causing loss in production, but extremely few engineering workers employed locally participated in the one-day token strike called for in December.

The year closed with a general all round increase in trade giving hopes that the improvement would continue throughout the coming year.

It is pleasing to record that all firms in Darlaston fulfilled their obligations under The Disabled Persons (Employment) Act, 1944, by employing the required quota of Registered Disabled Persons and in many cases the numbers employed well exceed the minimum of 3% set out in the Act.

In October the first report of the Committee for the employment of older men and women was published and preliminary enquiries among local manufacturers showed that a considerable number of workpeople (both men and women) above retiring age were still actively employed in the town."

# STATISTICS.

Area in acres	• •	• •					1,534
Registrar-General's	estima	te of	the re	sident	popu		21.040
in mid 1953							
Comparability facto							1.26
Comparability facto					hooles		0.96
Number of inhabite			_				5,962
Total Rateable valu					• •	• •	£90,151
Industrial Rateable							£10,868
Sum represented by	a rem	ny iva	te m r	995	• •	• •	£355
Live Births.				M.	F.	Total	
Legitimate				181	150	331	
Illegitimate	• •			5	5	10	
				186	155	341	
Birth rate per 1,000	of the	reside	ent nor	ulation	·	• •	15.5
Corrected birth rate							14.9
Birth rate for Engla							1 2.0
population	··						15.5
Still Births.				M.	F.	Total	
Legitimate				1	7	8	
Illegitimate	• •	• •		1	—	1	
				${2}$	7	9	
Still Birth rate per							0.41
Still Birth rate for			d Wal	es per	1,000	of the	0.35
residen <b>t</b> popula	111011	• •	• •	•••	•••	• • •	0.00
Infantile Mortality.				M.	F.	Tota	l
Legitimate	• •	• •		10	3	13	
Illegitimate					_	_	
				$\frac{-}{10}$	3	13	
					-		

Deaths of Infants under four week	s of age			
Legitimate	$\frac{M}{10}$	$\frac{F}{1}$		
Illegitimate	6094-9-0			
	10	1	11	
Death rate of Infants under one year of births				38.2
Death rate for England and Wales of year of age per 1,000 related live b	Infants	unde	r one	26.8
Of the thirteen deaths under one yein infants under four weeks of age. Twere recurring Pneumonia and Prematand Hydrocephalus and Meningocele, death occurred at two months of age.	he caus urity a	ses of t two	the other	er two of age,
These two deaths, one a congeni- prematurity was a contributory cau deaths. This will show that our Death year of age is largely due to neo-natal	se are n Rate	virtua in infa	ally nec	o-natal
Of the eleven deaths under four was follows:—	eeks of	age tl	ne cause	s were
Intracranial Haemorrhage	• •		• •	4
Prematurity Failure of lung to expand			• •	2 1
Failure of lung to expand associated	d with p		urity	$\frac{1}{2}$
Prematurity and failure to thrive Malformation at birth				1 1
The Still Birth rate this year is 0.35, the actual number being nine th				
Maternal Mortality.				
Deaths from Puerperal Sepsis		• •		Nil
Maternal Death rate from Puerperal Se and still births			) live	Nil
Maternal Death rate for England Puerperal Sepsis per 1,000 live and	and V	Vales	from	0.1
Deaths from other causes associated win				Nil
For the fifth year in succession to causes associated with childbirth in v	there w women.	ere no	deaths	

# Deaths.

Number of deaths from all causes	221
Death rate per 1,000 resident population	10.07
Corrected Death rate per 1,000 resident population	12.69
Death rate for England and Wales per 1,000 resident	
population	11.4
Number of Deaths from Diarrhoea under two years of age	Nil
Death rate for England and Wales from Diarrhoea under	
two years of age	1.1
Deaths from Cancer in all ages according to Registrar-	
General	24

# CAUSES OF DEATH ACCORDING TO REGISTRAR-GENERAL'S RETURN.

Diseases.				Male.	Female.	Total.
Tuberculosis Respiratory				5	1	6
Tuberculosis—Other organs Syphilitic Disease				0	0	0
Syphilitic Disease				1	0	1
Diphtneria				0	0	0
Whooping Cough Meningococcal Infections				0	0	0
Meningococcal Infections				0	0	0
Acute Poliomyelitis				0	0	0
Measles				0	0	Ö
Other Infective and Parasiti	c Dise	eases		0	0	ŏ
Malignant Neoplasm—Stom				4	l i	5
Malignant Neoplasm—Lung	and F	Bronch	11S	5	i o	5
Malignant Neoplasm—Breas	st	31011011	a		•)	9
Malignant Neoplasm—Uter	15	• •			ī	ī
Other Malignant and Lymph	hatic N	Veonla	sins	6	5	11
Leukaemia and Aleukaemia	ila cic i	чеорта	31113	ĭ	0	1 1
TO 1 1				1	$\frac{1}{0}$	1
Vascular Lesions of Nervous	Syste			7	10	17
Coronary disease—Angina	Syste	,111		16	8	24
Hypertension with heart dis	0250		• • [	10		
Other heart disease	ease	• •		$\frac{1}{24}$	5	6
Other heart disease Other Circulatory disease	• •	• •	• •		20	44
Influence	• •	• •		6	1 1	1
Influenza Pneumonia				0	1 1	1
TS 1.1.1				8	4	12
			• •	13	8	21
Other diseases of respiratory	syste	m		0		1
Ulcer of Stomach and Duod				1		2
Gastritis, Enteritis and Diar	rnoea			0	0	0
Nephritis and Nephrosis				3	3	6
Hyperplasia of Prostate				0		0
Pregnancy, childbirth, abort	ion				0	0
Congenital malformations				1	1	2
Other defined and ill-defined	disea	ses		21	14	35
Motor vehicle accidents				0	0	0
All other accidents				4	1	5
Suicide				5	0	อั
Homicide and operations of	war			0	0	0
Total all causes				133	88	221

AGE DISTRIBUTION OF DEATHS FROM CANCER, 1953.

						A	AGE.							
	20—25	30	0 —35		45	09-	55		09	<u>—65</u>	02—			75 up
	M F	M F	M F	M F	MF	M F	M	M	[II	M F	M F	M	F	1 E
Cancer of Stomach							Н			-	-	F-1	-	
Cancer of lung & bronchus							-	δ1		-	-			
Cancer of Breast									-					
Cancer of Uterus						П			-					1
Cancer of other sites							ಣ			<u>01</u>				

# NOTIFIABLE DISEASES.

Diseases			No. of cases suspected.	Confirmed.	Removed to Hospital.
Scarlet Fever		 	28	28	13
Whooping Cough		 	89	89	3
Anterior Poliomyelitis		 	3	2	3
Measles		 	342	342	10
Diphtheria		 	3	1	3
Pneumonia		 	28	27	8
Erysipelas		 			
Puerperal Pyrexia		 	3	3	3
Ophthalmia Neonatoru	ım	 			
Dysentery		 			
Cerebro-Spinal Fever		 	2	I	2
Paratyphoid Fever		 		~	
Encephalitis		 			

# AGE DISTRIBUTION OF THE COMMON INFECTIOUS DISEASES.

			Sca Fev	rlet ver.	Whoo Cou	oping gh.	Mea	ısles.
			М.	F.	М.	F.	М.	F.
Under 1 year	 	 			7	4	3	10
1—2 years	 	 		1	8	9	48	46
3—4 years	 	 	2	4	6	17	47	57
5—9 years	 	 	6	8	17	19	70	55
10—14 years	 	 	3	3			1	3
15—24 years	 	 					1	_
25 and over	 	 		1		2		1
Age unknown	 	 	***************************************			enseeved.	_	
Total	 	 	11	17	38	51	170	172
					)			

DISTRIBUTION OF NOTIFICATIONS RECEIVED AND DEATHS OCCURRING DURING 1953. TUBERGULOSIS. AGE

	monary F.	-	1	1	1	1	1	1	1	]	]		]	1		
Deaths.	M. F. H. F.	]	]	1	1	1	1		1		1			1		
Des	Funnonary. M. F.	]	1		1	1	~	]	1	]	1		]	1	1	1
	Kunn M.	1	1	1	1	1	1	7	Ì	ı	П	1	]	l	Т	õ
Notified by Death	T	]	1	1	1	1	1	1	1		]		1	l	1	
Notified 1	M.	1	1	1	1	1	1	1	1	1	1	1	]	]		
monary	<u>ਜ</u>			1	1	1	]	1	1	1	1	1	1	1		1
Non-Pulmonary	M.		1	]	1	1	1	1	1	1	1	1		.	1	
nary.	H	7			1	c1	61	67	က	1	1	1	61	1	1	16
Pulmonary.	M.	-	1		_	1	ા	1	લ	1	_	4	ļ			13
	·		:	•	:	:	:	•	:	•	•	•	:	:	:	
	Age.	0—4 years	5—9 years	10—14 years	15—19 years	20—24 years	25—29 years	30—34 years	35—39 years	40—44 years	45—49 years	50—54 years	55—59 years	60—64 years		Total—All ages

#### Diphtheria.

Three cases were admitted to hospital as suspected Diphtheria, and one case was confirmed as Diphtheria. This was a child of sixteen months of age, who was said to have been immunised in hospital, but this immunisation could not be confirmed. The child recovered.

#### Immunisation.

A rough estimation of the percentage of children under five years of age immunised is 60%. We are indebted to the good work that the Child Welfare Visitors do in getting children under five immunised. I think that but for their constant reminding the parents of the value of immunisation against Diphtheria it would be much less. Some parents are still however content to leave immunisation until the child goes to school. I would urge that all parents should have their children immunised in the first year of life.

#### Scarlet Fever.

During the year there were 28 cases notified comparing with 33 cases in 1952. The age distribution of these cases is shown on the accompanying table.

#### Measles.

There was a large increase in the notifications of Measles during the year when there were 342 cases notified. Last year there were 33 cases notified. The age distribution of the notifications is shown on the accompanying table. There were no deaths.

# Whooping Cough.

There were 89 cases of Whooping Cough notified during the year comparing with 41 cases in 1952. No deaths from Whooping Cough occurred.

# Anterior Poliomyelitis.

One case of non-paralytic Poliomyelitis and one case of paralytic Poliomyelitis were confirmed during the year. Both cases made a good recovery. The case of paralytic Poliomyelitis had no appreciable residual paralysis in the leg.

# Smallpox.

No cases of Smallpox occurred during the year.

### Typhoid and Paratyphoid.

No cases occurred during the year.

#### Dysentery.

No cases of Dysentery occurred during the year.

#### Tuberculosis.

There were 268 cases of Tuberculosis on the register at the end of the year compared with 260 cases at the end of 1952. There were six deaths from Pulmonary Tuberculosis during the year whereas in 1952 there were four deaths.

There were no cases notified to me by death this year. Most new cases appeared to have been discovered by Mass Radiography and therefore came to be notified by the Tuberculosis Officer. From the records of examination of Sputum for Tuberculosis it would appear that this is being used more and more by General Practitioners, especially in the older age groups. How necessary this is because of course the older age groups have a very good opportunity of infecting children and if it is discovered that anyone is carrying the Tuberculosis germ then that person can take precaution.

I keep in close touch with the Tuberculosis Officer, and the Housing Committee does all it can to see that housing conditions are favourable for the Tuberculous patient. Indeed Darlaston Council are very sympathetic to those suffering from Tuberculosis, but their generosity must no the imposed upon.

#### Pneumoconiosis.

I find that in the ten years from 1944 to 1953 there were eight deaths where a cause of death was given that might be construed as pneumoconiosis, viz: Pneumoconiosis itself, silicosis, asbestosis and fibrosis of lung. The ages at death were as follows:—

Age.		Sex.	Number
33	• •	Μ.	 1
42		M.	 1
43		M.	 1
47		M.	 1
50		$\mathbf{M}$ .	 1
51		F.	 1
59		M.	 2

In one case the Fibrosis of lung was stated to be non-industrial and the man's occupation was given as Machine Toolsetter. In the other death where fibrosis of the lung was given as a cause of death and not specifying whether it was industrial or not the man's occupation was given as Iron Moulder. The occupations of the other six were Iron Moulder, 1; Tool fitter and setter, 1; Asbestos Spinner, 1; Steel Dresser, 3.

We in the Public Health Service are not concerned from the Industrial Compensation angle but we are concerned from the Preventive Health point of view. Neither do we want to cut across the Factory Inspector's work of preventing disease by advocating protective measures but I wonder if there is not a side where we could help. It is too late when a death has occurred and so the next possibility is notification to us when a case is discovered and the early case is the most important. Pneumoconiosis is mostly diagnosed by X-ray examination and is therefore likely to be diagnosed by the Mass Radiologist, the Tuberculosis Officer and the Hospital Radiologist. The big works where there is a Factory Surgeon possibly might not need to be investigated but investigation even there could do no harm. As we are not concerned with industrial compensation it might be better that the notification to us should only take the form of the patient's occupation and certainly the place of work. Investigation could then be made into the conditions at work and whether the protection provided is being used. Of course one would want to know all cases of pneumoconiosis not merely those who are in scheduled occupations.

# Public Health Laboratory Service.

The Public Health Laboratory, Martin Street, Stafford, deals with any bacteriological or bio-chemical investigation of disease found to be necessary.

# Infectious Diseases Hospital.

Admission to this is arranged through the Public Health Department or in emergency on application by the General Practitioner direct to the hospital.

# Smallpox Hospital.

Admission of a case of Smallpox is arranged through the Regional Hospital Board.

#### Venereal Diseases.

Treatment can be obtained either at the Manor Hospital, Walsall, or at the Wolverhampton Royal Hospital.

#### General Hospitals.

Admission is arranged by the General Practitioner direct with the hospital.

#### Maternity Hospitals.

The patient's doctor arranges admission when it is necessary on medical grounds; If admission on any other ground is thought desirable application should be made to the Health Visitor, Jane Mills Institute, Rectory Avenue, Darlaston.

### Midwifery.

Midwives for the district are provided by the Stafford County Council.

#### Health Visitors.

The shortage of Health Visiting staff continues. The Health Visitors are appointed by the Stafford County Council.

#### Ambulance Service.

The Ambulance Depot is now at Darlaston. Telephone No.: Darlaston 591.

# Home Helps.

This service for Darlaston is administered by the County Council through their Area Office at Wednesbury.

#### HOUSING.

The Housing Manager has given me the following table:—

New	No. Sub-		No.	New	No.	of tenants
houses	Tenants		Tenants	bungalows	from	Demolition
let.	rehoused.		rehoused.	let.	I	Property.
234	 113		138	 28	• •	97
		Т	otal	262		

### FOOD AND DRUGS ACT, 1938.

I am indebted to Dr. Ramage for the following information concerning samples taken under the Food and Drugs Act, 1938, and details of Milk taken for cleanliness and Biological examinations.

#### LIST OF SAMPLES TAKEN DURING THE YEAR 1953.

10

Wine. Wine.

#### Milk.

Milk Lastedrised		• •	.1. (7
Milk Sterilised			20
Milk T.T. Pasteurised			10
Milk T.T.			I
Milk T.T. Channel Island		• •	1
			42
Number of Samples taken		• •	42
Number of Samples Genuine			41
Number of Samples Adulterated			1
General Foods.			
Number of Samples taken	• •	• •	26
Number of Samples genuine			$\frac{25}{25}$
Number of Samples Adulterated			1

#### Classification of General Foods.

Milk Pasteurised

Semolina.	Tonic Wine.
Coffee and Chicory Essence.	British Sherry
Nutty Butters.	Dessert Wine
Milk Chocolate.	Green Ginger
Pork Sausage.	British Ruby
Coconut Ice.	Gin.

Milk Chocolate Sundae. Rhubarb in pure syrup. Ground Rice. Vienna Sausage. Mushroom Ketchup. Mixed Spice. Liquid Fruit Pectin.

Epsom Salts.
Yeast (Dried Autolysed).
Ground Coffee.
Bicarbonate of Soda.
Lime Juice Cordial.
Non-Brewed Condiment.
Danish Port in natural juices.

# Particulars of Adulterated Samples.

Sterilised Milk—Contained at least 3.7% added water, 4% deficient in solids-not-fat. (Cautioned).

Gin (Formal)—Contained 7.1% Extraneous Water—Fined £3 0s. 0d. Costs £3 7s. 0d.

RESULTS OF EXAMINATION OF MILK SAMPLES TAKEN BY STAFFORDSHIRE COUNTY COUNCIL **DURING** 1953.

			т	•		
Bacillus	Absent	1		ા		က
Tubercle Bacillus	Present Absent					
ty Test.	Fail					
Turbidi	Pass				œ	so .
Phosphatase Test Turbidity Test.	Fail					
Phospha	Pass		∞	11		19
iness.	Unsatis- factory			1	1	
Cleanliness.	Satis- lactory	1	∞	11		20
Z.	10.01	П	×	11	SO.	28
		•	:			
		÷	:	:	:	:
		Tested	rised	:	:	:
		Tuberculin Tested	T.T. Pasteurised	Pasteurised	Sterilised .	Totals

Furthermore, 16 pasteurised milk samples from schools and three from canteens were taken and all passed the stipulated tests.

#### SEWAGE DISPOSAL.

The report of the Engineer and Surveyor on the sewage outfall works is similar to that of last year.

#### WATER SUPPLY.

Part of Darlaston is supplied by the South Staffordshire Waterworks Company. Periodically samples are examined. Throughout the year the supply was adequate and of satisfactory quality.

A typical sample showed the following analysis.

# Results of Examination of Samples of Water taken on the 9th April, 1953.

# Bacteriological Examination.

BACTERIA. Colonies per ml.	COLIFORM BACTERIA.
Nutrient Agar at 20°C. 3 days—0	Presumptive Test. Absent.
Nutrient Agar at 37°C. 1 day—0	Differential Tests. Absent.
Nutrient Agar at 37°C. 2 days—0	

### Physical Characters.

Colour (Burgess)		3 mm.	Taste	 No	rmal
Turbidity	Suspended	matter	Odour	 	Nil
рН		7.5			

# Chemical Analysis (Expressed in Parts per Million).

Free C02			Silica (Si02)		
Alkalinity (CaC03)	• •	164	Calcium (Ca)		
Chlorides (Cl)		104.2	Magnesium (M	(g)	
Ammoniacal Nitrogen		Trace	Sodium (Na)	· ·	
Albuminoid Nitrogen		Trace	Carbobate (CO	3)	
Oxidised Nitrogen		2.7	Sulphate (\$04)	)	
Oxygen Absorbed (3 ho	ours		Iron (Fe)		02
at 27°C.)		12	Manganese (M	n)	03
Temporary Hardness		158	Zinc (Zn)	• •	Nil
Permanent Hardness		22	Poisonous Met	als Cu	Nil
Total Hardness		180		Pb	Nil
Total Solids (dried at 1	80°C.	)	Free Cl		Nil

A pure and wholesome supply.

The Bentley area of Darlaston is supplied by the Wolverhamton Corporation Waterworks. The supply is now adequate. Formerly pressure was rather low.

#### HOUSING.

The following houses have been erected by the Council during the year:—

Street	<b>.</b>		1 Bedroom.	2 Bedrooms.	3 Bedrooms.
Alexander Road		 	_		2
Ames Road		 		12	2
Bader Road		 		6	10
Banfield Avenue		 	22		
Bush Street		 	8		
Cairn Drive		 ]			$\frac{1}{2}$
Cheshire Road		 ]		10	$\frac{2}{3}$
Edinburgh Avenue		 		36	30
Hall Street East		 			$\frac{1}{2}$
Ince Road		 		12	
Khyber Close			6		
Mountbatten Road		 		14	22
Portal Road		 		4	4
Queen Elizabeth Ave	enue	 		<u> </u>	17
Rough Hay Road		 			2
Slim Road		 			10
Tedder Road		 1			8
Wilkes Avenue		 		2	
Wingate Road		 		-	16
			36	96	130
				262	

The following houses were built by Private Enterprise:—

Heath Road			 	2
Wilkes Avenue			 	6
Wolverhampton	Road	West	 • •	7
				15

# Houses Demolished, 1953 under Housing Act, 1936.

Bentley—County Bridge Cottages 1, 2, 3,	4, 5,	
6, 7, 8		8
Bentley Mill Lane, Two Arches 1 and 2		2
Bilston Street, 18, 19 and 19a		3
Bush Street, 29, 30, 31, 32 and 33		5
Cramphill, 15		1
Cockheath, Moxley rear 3, Nos. 1 and 2		•)

New Street, 29 and Court 4, Houses 1, 2, 3, 4,		
5, 6 and 7	8	
The Green, 76 and 77	$rac{2}{2}$ .	
Victoria Road, Court 1, Houses 2 and 3	2	
	33	
Houses which became void during 1953 as the result of acti	on unde	r
the Housing Act, 1936.		
Beard Street, 8	1	
Bentley—County Bridge Cottages, 2, 3 and 8	3	
Bentley Mill Lane, Two Arches, 1 and 2	2	
Bush Street, 8, 9, 10, 29, 30, 31, 32 and 33	8	
Catherines Cross, 14, 15, 16, 63, 79, 80, 81, 120, 121,		
122, 123, 124, 125 and 126	14	
Factory Street, 24 and 25	2	
Foundry Street, 18, 22, 34, 35, <b>3</b> 6, 43, 45, 46, 47, 49,		
50, 52, 53, 54, 56b, 56c, 56d, 56e, 56g, 58,		
59, 63, 64	23	
Heathfield Lane, 16 and 17	2	
High Street, Darlaston, 22	1	
Mill Street, 44 and 46	2	
Moxley Road, 20, 46, 48, 64, 66, 68, 70, 72, 74, 76, 78,		
Court 1, Houses 1, 2, 3, 4 and $5 \dots \dots$	16	
New Street, 29, Court 4, House 7	2	
Park Street, 1 and 11	2	
St. Georges Street, 15, Court 1, Houses 4, 5, and 6	4	
Smith Street, 17	1	
The Green, 19	1	
Victoria Road, 10 and 11, Court 1, Houses 2		
and $3$	4	
	88	
Houses on which Demolition Orders were made under Se	ction 11	1
of the Housing Act, 1936.		
	,	
Beard Street, 8	1	
Bentley Mill Lane, Two Arches, 1 and 2	$\frac{2}{2}$	
Bush Street, 8, 9 and 10	3	
Catherines Cross, 120, 121, 122, 123, 124, 125	,	
and $126$	$\frac{7}{c}$	
Factory Street, 22, 23, 24, 25, 26 and 27	6	

Heathfield Lane, 16, 17, 18 a	and 19			4
Moxley Road, 16, 18, 20, 2	2, 24,	26, 28,	, 30,	
32, 34, 36, 46, 48, 54, 56,	, 58, 60	), 64, 66	, 68,	
70, 72, 74, 76, 78, Court	I, Ho	ouses 1,	2, 3,	
4 and $5$				30
Pinfold Street, 62 and 63				2
Smith Street, 17		• •		I
St. George's Street, Court 1,	House	es 4, 5,	6, 8,	
$10, 11 \text{ and } 12 \dots$				7
Victoria Road, 10 and 11				2
				65

# Houses in respect of which Closing Orders were made under Section 12 of the Housing Act, 1935.

Blockall, 49 and 53 .. .. .. .. 2

#### HOUSING.

The housing position as regards action under Part III of the Housing Act, 1936, is as follows:—

	Number of houses de	dwellings molished.	Number of persons	Number of dwelling houses
	Unfit houses.		made fit.	
Part A. Clearance Areas:—				
(i) Land Coloured "pink"	188		848	
(ii) Land coloured "grey"  Part B.				
Improvement Areas	_			_

Rehousing of the occupants of the houses in the Foundry Street and Park Street areas commenced in 1953, 80 persons being rehoused during the year.

#### **FOR YEAR 1953.**

#### Part C.

Insanitary houses not included in clearance areas or improvement areas. NOTE.—The references below relate to Part 2 Sections of the Act of 1936.

5	formal action		(2)
1	nber of dwelling houses closed but not demolished a result of undertakings (which have not been uncelled) by owners under Section 11 not to use houses for human habitation	as ca	(3)
	ts of buildings closed (Section 12)	4) Par	(4)
	mber of persons displaced as a result of action:—	5) Nur	(5
13	nder (1) above	U	
	HOUSING STATISTICS.		
	ection of dwelling houses during the year.	. Inst	1.
225	(a) Total number of dwelling houses inspected for housing defects (under Public Health or or Housing Acts)	(1)	
225	(b) Number of inspections made for the purpose		
78	(a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	(2)	
78	(b) Number of inspections made for the purpose		
67	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	(3)	
158	Number of dwelling houses (exclusive of those referred to in the preceding sub-head) found not to be in all respect reasonably fit for human habitation	(4)	
formal	nedy of defects during the year without service of	. Ren	2.
	ces.		
76	mber of defective dwelling houses rendered fit in sequence of informal action by the Local Authoror their officers	con	

3.	Acf	ion (	under statutory powers during the year.	
	(A)		oceedings under Sections 9, 10 and 16 of the using Act, 1936:—	
		(i)	Number of dwelling houses in respect of which notices were served requiring repairs	nath, printed
		(ii)	Number of dwelling houses which were rendered fit after service of formal notices:	
			(a) By owners	
			(b) By Local Authority in default of owners	
	(B)	Pro	ceedings under Public Health Acts:—	
,		( <i>i</i> )	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	77
		(ii)	Number of dwelling houses in which defects were remedied after service of formal notices	
			(a) By owners	89
			(b) By Local Authority in default of owners	

# BUILDING LICENSING REGULATIONS.

The following table indicates the licences issued during the year with the value of the work carried out:—

N	lonth.		No. of Licences.	£ s. d.
January		 		
February		 		
March		 	[	_
April		 		_
May		 	_	
June		 	I	800 0 0
July		 		
August		 	_	
September		 	_	
October		 	_	
November		 		
December		 		_
			1	800 0 0

#### PUBLIC BATHS.

The swimming pool is 100 ft. by 35 ft., depth varying from 3 ft. to 9 ft. 3 in., holding 133,000 gallons of water which is filtered, heated, aerated and sterilised at the rate of 35,000 gallons per hour. The surrounds are of special non-slip tiles. Fixed diving boards are provided. The dressing cubicles are in separate rooms away from the pool. Between the cubicles and the pool are the precleansing facilities. Considerable improvements were carried out in 1946, the ceiling and upper parts of the walls being fitted with acoustic tiles which are not only reduced the nuisance of noise and made proper instruction possible, but also proved an attractive decoration. The lower parts of the walls were treated with glazed cream and green tiles which are clean, of pleasing appearance and durable. The pool now favourably compares with any in the Midlands.

Slipper baths are arranged in two suites of six each for men and women. Foam and medicated baths, together with cooling room, were also added in 1946.

#### PUBLIC HEALTH ACT, 1936.

Schedule of Individual Items causing nuisance in respect of which notices were served.

				Informal Notices.	Statutory Notices.	Complied with.
Drain Stoppages and de	fects	 		513	1	517
Rain Water Pipes and I				20	4	17
n i		 		86	50	113
Flooded cellars .		 		_		$\overline{2}$
W.C. Compartments .		 		35	18	45
TT7 1 TT -		 		40	24	49
Sink Waste Pipes .		 		4	l	4
Staircases		 		4	1	5
Interior Plastering .		 		33	. 17	50
Roofs		 		70	40	94
Paving		 			<del></del>	4
Windows	•	 . :		42	29	62
Floors	•	 	]	19	13	21
Fireplaces		 	[	7	4	7

#### INFECTIOUS DISEASES AND DISINFESTATION.

79 visits and re-visits have been made to infectious disease cases and in 68 other cases for necessary investigation.

68 premises have been disinfected after infectious disease or other complaints, 34 premises disinfested in connection with verminous conditions. Terminal disinfection was carried out in the case of four deaths from Tuberculosis, and bedding was either destroyed or steam disinfected.

#### PETROLEUM ACTS.

43 licences were issued for the bulk storage of 45,650 gallons of motor spirit.

Four licences were issued for the storage of carbide of calcium—a total of 3 tons 16 cwts.

Three licences were issued for the storage of 9,500 gallons of cellulose, special storage being provided in accordance with the requirements of the Cellulose Regulations.

1953.		Refuse	Wast	e Paper.	Kitchen Waste.		
1555.		Tons.	Т. С. Q.	£ s. d.	T. C. Q.	£ s. d.	
January		685	24 8 2	183 3 9	1 9 2	5 3 3	
February		716	$16 \ 0 \ 3$	120 5 7	18 2	3 4 9	
March		672	14 13 2	101 18 9	19 0	3 6 6	
April		623	14 18 0	$96 \ 17 \ 0$	19 0	3 6 6	
May		630	17 - 5 - 2	112 5 9	1 19 2	7 13 1	
June		617	13 14 3	89 5 11	2 = 0 = 0	7 15 0	
July		660	17 9 1	113 10 2	2 9 0	9 9 11	
August		580	14 - 2 = 0	91 13 0	2 10 0	9 13 9	
September		671	17 - 6 - 0	112 9 0	3 4 0	12 8 0	
October		646	$13 \ 16 \ 2$	89 17 3	380	13 3 6	
November		655	15 - 3 - 0	97 15 0	2 4 2	8 12 5	
December		664	18 4 3	122 13 4	$\frac{1}{2}$ $\frac{1}{1}$ $\frac{0}{0}$	7 18 11	
Totals		7720	$197 \ 2 \ 2$	1331 14 6	$\frac{1}{24}  \frac{1}{2}  0$	91 15 7	

REFUSE COLLECTION.

This information has been supplied by courtesy of C. R. Whitmore, Esq., A.M.I.Mun.E., Engineer and Surveyor to the Council.

### MEAT AND FOODS.

- 1,912 pigs have been slaughtered during the year, 1,872 at licensed slaughterhouses and 40 on private premises.
- 13 persons are licensed as slaughtermen under the Slaughter of Animals Act, 1933.

There are two licensed slaughterhouses operating in the district, both being operated by pork butchers. Both these premises are of an excellent standard, being provided with all the necessary equipment and facilities required by the trade.

Slaughterhouses.	
Number of private slaughterhouses in district Number of visits made to slaughterhouses	$\begin{array}{c} 2 \\ 92 \end{array}$
Animals slaughtered for sale and Human Consumption.	
	Pigs.
Number of animals killed	1872
Number of animals inspected	1872
All disease except Tuberculosis.	
Whole carcase condemned	
Carcases of which some part or Organ was	2 4
condemned	25
Tuberculosis.	

The following is a list of articles found to be unfit for Human consumption and disposed of during the year:—

Carcases of which some part or organ was

. .

126

Whole carcase condemned

condemned

$15\frac{1}{2}$ $14$ $8$
8
$\cap$
0
13
$13\frac{1}{2}$
$1\frac{1}{2}$
15
4
$12\frac{1}{2}$
0
6
0.
$2\frac{1}{2}$
0
9
$0\frac{1}{2}$

							lbs.	ozs.
5	tins	Peaches	• •	• •			8	$2\frac{1}{2}$
10	,,	Apple Sauce			• •		8	$11\frac{1}{2}$
6		Bilberries	• •		* *		6	$7\frac{1}{4}$
1	,,	Pork Butts			• •		3	3
2	,,	Fruit Salad	• •				1	15
9	,,	Apples and B	lackber	ries			8	$11\frac{1}{2}$
4	,,	Sardines					1	0
2 7	,,	Gauves					3	13
7	,,	Gooseberries					7	$4\frac{1}{2}$
3	,,	Rhubarb					2	13
10		Cod Roe					17	1
8	, ,	Ox Tongues					48	0
5	,,	Greengages					8	1
8	,,	Blackcurrants			• •		7	$8\frac{1}{2}$
1	,,	Shrimps	• •					$3\frac{5}{4}$
2	,,	Lobster	• •					$12\frac{3}{4}$
3	,,	Corned Beef	• •	• •			18	0
2	,,	Sliced Kidney	S				1	8
3	,,	Irish Stew					3	0
3	,,	Grapefruit Ju-	ice				3	9
1	,,	Grapefruit					1	5
1	,,	Oranges					1	0
6	,,	Pears					5	13
5	,,	Jellied Veal					30	0
3	,,	Pineapple			• •		2	4
9	,,	Apricots	• •				7	12
-15	,,	Pineapple Jell	У				15	0
11	,,	Lam					16	0
2		Bananas	• •	• •			2	0
3		Rabbit	• •	• •			3	()
13	,,	Blackberries	• •				11	6
2	,,	Pressed Pork		• •			19	4
1	,,	Pilchards						15
1	,,	Goldenberries		• •		9 •	1	0
1	,,	Cream		• •				4
1	,,	Minced Beef I	oaf	• •				12
1	,,	Minced Meat		• •				145
161		Cheese	• •	• •			170 -	$10\frac{1}{5}$
43	,,	Welsh Rarebit	L	• •	• •		5	6
4		Mint Sauce			P •		2	10
1		Onions			• •			$19\frac{1}{9}$
2	,,	Chicken and T	omato	Paste				$2\frac{1}{2}$
		Luncheon Mea	it				1	8
		Veal	• •			• •		12

							lbs.	ozs.
		Ham (loose)					46	0
		Pork	• •				4	12
		Chicken Cutle	ets	• •			17	0
		Beef					32	0
		Chawl					<b>2</b>	0
		Haslet					3	0
		Tongue	• •				19	0
		Sausages					19	0
		Crayfish					28	0
		Fruit Fudge		• •			560	0
		Nut Kernels					8	1
13	tins	Milk $(23\frac{3}{4})$ pir	nts	• •		• •		
		<b>T</b> 7 •	<i>c</i> •	(01	<b>T</b> ,		2196	$11\frac{1}{2}$
		Various parts district)	or pigs	S (Slaug	gntered		1489	2
		Total weight					3685	$13\frac{1}{2}$

# Disposal of Unfit Foods.

Tinned goods which are not suitable for disposal by burning are transported to the Town Hall Yard where a workman smashes the tins to render the contents unusable. The resultant articles are then conveyed to the Council's controlled tip where they are deposited at the base of the working face and the day's refuse deposited on top and consolidated to ensure there is no nuisance from fly breeding or smells and no opportunity given for rats to feed on this food.

Items of food such as parts of pig carcases, loose ham, etc., which are suitable for destruction by burning are, immediately after surrender to the Inspector, taken by a Council workman to the Council's Incinerator and forthwith destroyed by burning. The arrangements are such as to ensure that there is no possibility of any unfit food of this nature being diverted and finding its way to the public.

Fortunately there exists a very high degree of co-operation between the traders in the town and the staff of the Health Department which ensures adequate disposal of any unfit food.

### FOOD AND DRUGS ACT, 1938.

There is one Civic Restaurant in the area.

	N	umber i	11	Visits
		District.		made.
Catering Establishments	 	65		65
Bakehouses	 	7		35
Fried Fish Shops	 	18		97
Preserved Food Premises	 	7		43
Butchers' Shops	 	26		144
T 0	 	71		142

#### MILK SUPPLY.

The whole of the milk supply in the district is heat treated, approximately 75% of the milk retailed being sterilised.

There are no sterilising plants in the district.

Details in connection with the bacteriological examination and the results are indicated in the Medical Officer's section of this report.

There are no cow-keepers in the district.

The following were registered for the sale of milk in this area under the Milk (Special Designations) Regulations, 1949:—

# Supplementary Licences.

T.T. . . . . .

Sterilised	 	 	12
Pasteurised	 	 	12
Т.Т	 • •	 	11
Dealer's Licences.			
Sterilised	 	 	81
Pasteurised			1.77

# FACTORIES ACT, 1937 AND 1948 (PART 1).

# 1. Inspection for purposes of provisions as to health:—

Premises.	Number on	Number of		
T TOTHISOO.	Register.	Inspections.	Occupiers prosecuted.	
Factories with mechanical power	80	62	_	
Factories without mechanical power	28	28	_	

# 2. Cases in which defects were found:—

	M/c.	Numbe	Number of cases in			
Particulars.	line No.	Found.	Reme- died.			which prosec- cutions were instituted.
Want of cleanliness (S.1)	1	1	1	_	1	_
Overcrowding (S.2)	2		_	_		
Unreasonable Temperature (S.4)	3					_
Ineffective drainage of floors (S.6)	4	_	_			_
Sanitary conveniences (S.7) (a) Insufficient	5	_	_			_
(b) Unsuitable or Defective	6					_
(c) Not separate for sexes	7		_	_		
Other offences against the Act (not including Offences relating to						
Outwork)	8		_			
Total	_	1	1	_	1	_

#### RODENT CONTROL.

# Prevention of Damage by Pests Act, 1949.

The following treatments have been undertaken during the year:—

Business premise	es (Factor	ies, Sl	hops,		
etc.)				25	treatments.
Private dwelling	houses			17	,,
Tips, Sewage Wor	ks, Brook (	Courses	s, etc.	3	,,
Estimated kill-Ra				313	
Estimated kill-Ma	ice			113	

#### Disinfestation.

34 Premises were treated against insects and vermin.

# PET ANIMALS ACT, 1951.

No licences have been applied for or issued during the year.

#### Schedule of Houses and Accommodation.

# SUMMARY.

# TOTAL — ALL WARDS.

Ward.	ted	rec- d by L.A.	Total Dwell- ing Houses	No. with 1 Bed-room	No. with 2 Bed-rooms	No. with 3 Bed-rooms	No. with 4 and over	Total Bed- rooms	Total Living rooms
Catherines Cross Central Bentley		$   \begin{array}{c c}     907 \\     774 \\     724   \end{array} $	$1665 \\ 1305 \\ 1278$	33 53 13	$495 \\ 372 \\ 372$	1080 850 889	57 30 4	$oxed{4491}{3467}{3440}$	$   \begin{array}{r}     2962 \\     2017 \\     2190   \end{array} $
The Green All Saints		$\begin{bmatrix} 270 \\ 61 \end{bmatrix}$	959 842	18 13	431 492	499 315	11 22	$ \begin{array}{c c} 2421 \\ 2030 \end{array} $	1773 1595
TOTALS		736	6049	130	2162	3633	124	15849	10537



